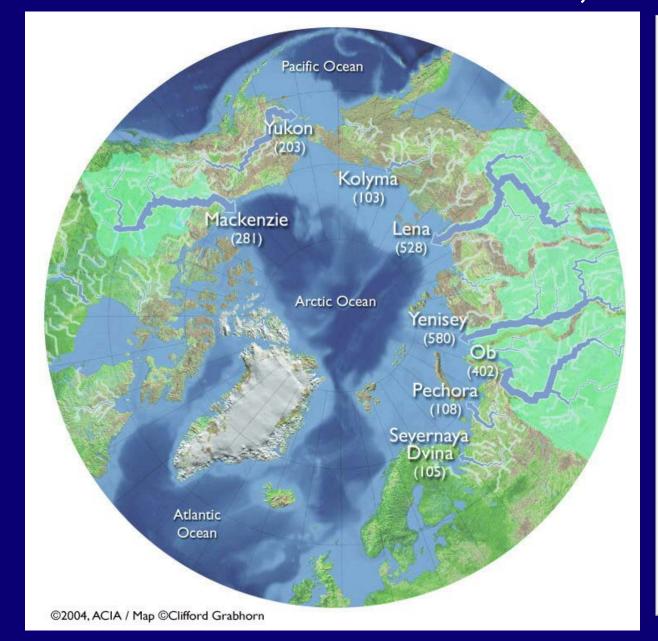
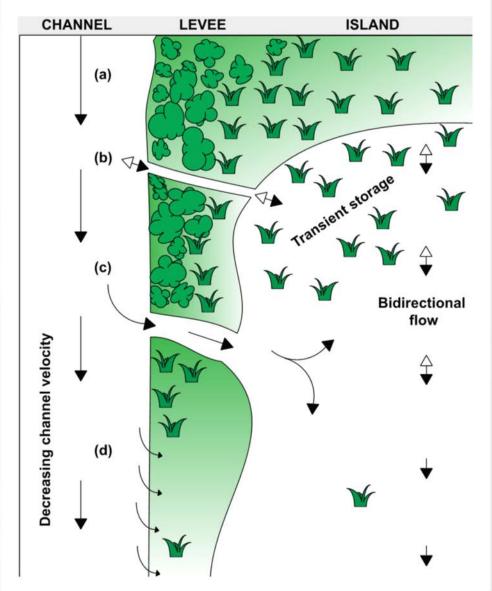
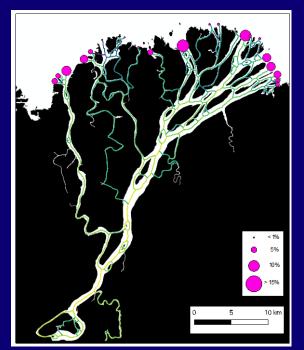
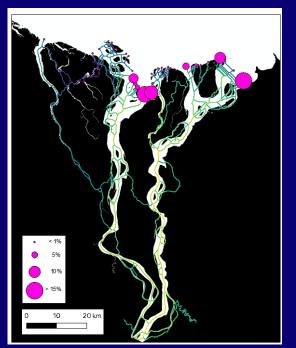


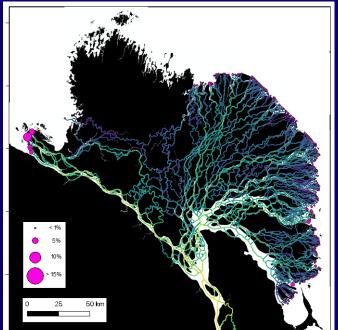
Deltas alter riverine water, sediment and nutrient fluxes

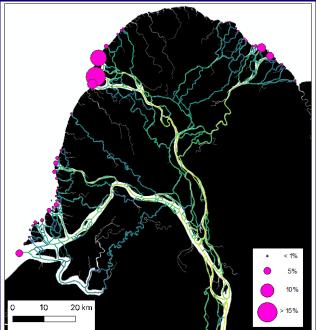


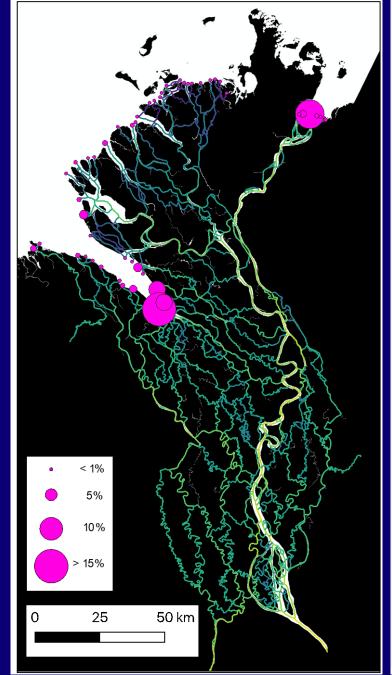














- Network-based modeling of nitrate loss in channel networks
- Effects of channel size and connectivity on nitrate loss
- Channel network structure strong control on changes to riverine fluxes
- How sensitive are ESMs to the location, timing, magnitude of fluxes?
- Can we improve ESM spreading functions to account for differences in coastal morphology and effects of deltas on magnitude, timing?

